| PATENT APPLICATION FEE DETERMINATION RECORD                                       |  |  |   |                              |                                 |                                   |         |                     | Application of Docket Number |    |                     |                        |
|---|--|--|---|------------------------------|---------------------------------|-----------------------------------|---------|---------------------|------------------------------|----|---------------------|------------------------|
| Effective December 8, 2004  |  |  |   |                              |                                 |                                   |         |                     | 10                           | 15 | 90174               | f                      |
| CLAIMS AS FILED - PART I  (Column 1) (Column 2)                                   |  |  |   |                              |                                 |                                   |         | SMALL ENT           | IITY                         | OR | OTHER<br>SMALL E    |                        |
| U.S.  | . NATIONAL S                             | STAGE FEES   | 1   | 7                            |                                 | (Column 2)                        | 1       | RATE                | FEE                          |    | RATE                | FEE                    |
| BAS   | SIC FEE                                  |  | SMALL ENT. =                                    | = \$ 150                     | LARC                            | GE ENT. = \$ 300                  | 1       | BASIC FEE           |                              | OR | BASIC FEE           | 300                    |
| EXA   | MINATION FEI                             | E  | Satisfies PCT Art (4) = \$50 /                  | ` ' 1                        |                                 | ther situations = \$ 100 / \$ 200 | 1       | EXAM. FEE           |                              | '  | EXAM. FEE           | 200                    |
| SEA   | RCH FEE                                  |  | U.S. is ISA = \$ ! ALL other cour \$ 200 / \$ 4 | 50 / \$ 100<br>untries =     | ALL ot                          | other situations = 5 250 / \$ 500 |         | SEARCH FEE          |                              |    | SEARCH FEE          | 400                    |
| FEE   | FOR EXTRA S                              | PEC. PGS.  | minu  | us 100 =                     |                                 | / 50 =                            | 1       | X \$ 125 =          |                              | '  | X \$ 250 =          |                        |
| TOT   | AL CHARGEAE                              | 3LE CLAIMS   | 19min   | nus 20 =                     | *                               |                                   | 1       | X \$ 25 =           |                              | OR | X \$ 50 =           |                        |
| INDE  | EPENDENT CL                              | AIMS   | / mi  | ninus 3 =                    | *                               |                                   | 1       | X \$ 100 =          |                              | OR | X \$ 200 =          |                        |
|   |  | DENT CLAIM PRE   |   | N                            |                                 |                                   | 1       | + \$ 180 =          |                              | OR | + \$ 360 =          |                        |
| * If  | the difference                           | e in column 1 is l   | less than zero.                                 | , enter "(                   | 0" in co                        | lumn 2                            |         | TOTAL               |                              | OR | TOTAL               | 900                    |
| CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  CLAIMS I HIGHEST I |  |  |   |                              |                                 |                                   | ٦       | SMALL E             |                              |    |                     | ENTITY                 |
| ENT A   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |   | PREVIO                       | HEST<br>MBER<br>IOUSLY<br>D FOR | PRESENT<br>EXTRA                  |         | RATE                | ADDI-<br>TIONAL<br>FEE       |    | RATE                | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT   | Total                                    | *  | Minus   | **                           |                                 | =                                 |         | X \$ 25 =           |                              | OR | X \$ 50 =           |                        |
| AME   | Independent                              | *  | Minus   | ***                          |                                 | =                                 |         | X \$ 100 =          |                              | OR | X \$ 200 =          |                        |
|   | FIRST PRES                               | SENTATION OF M   | IULTIPLE DEPE                                   | ENDENT                       | CLAIM                           |                                   |         | + \$ 180 =          |                              | OR | + \$ 360 =          |                        |
|   |  |  |   |                              |                                 |                                   |         | TOTAL ADDIT.<br>FFF |                              | OR | TOTAL ADDIT.<br>FFF |                        |
|   |  | (Column 1)   |   | (Colu                        | ımn 2)                          | (Column 3)                        |         |                     |                              |    |                     |                        |
| NT B  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |   | HIGH<br>NUMI<br>PREVIO       | HEST<br>MBER                    | PRESENT<br>EXTRA                  |         | RATE                | ADDI-<br>TIONAL<br>FEE       |    | RATE                | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT B   | Total                                    | *  | Minus   | **                           |                                 | =                                 |         | X \$ 25 =           |                              | OR | X \$ 50 =           |                        |
| AME   | Independent                              | *  | Minus   | ***                          |                                 | =                                 |         | X \$ 100 =          |                              | OR | X \$ 200 =          |                        |
|   | FIRST PRES                               | SENTATION OF M   | IULTIPLE DEPE                                   | ENDENT                       | CLAIM                           |                                   |         | + \$ 180 =          |                              | OR | + \$ 360 =          |                        |
|   |  |  |   |                              |                                 |                                   | 1 -     | TOTAL ADDIT.<br>FFF |                              | OR | TOTAL ADDIT.<br>FFF |                        |
| **  | If the "Highest Nu<br>If the "Highest Nu | iumn 1,is less than the<br>umber Previously Paid<br>umber Previously Paid<br>imber Previously Paid | aid For" IN THIS SP<br>aid For" IN THIS SP      | PACE is less<br>PACE is less | ss than '20<br>ss than '3',     | 0', enter "20".<br>', enter "3".  | d in th | ,                   | cin column 1.                |    |                     |                        |